PATENT 0510-1113

## IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Jean KERGOMARD et al.

Conf.

Application No. NEW NATIONAL PHASE

Group

Filed May 2, 2005

Examiner

METHOD FOR SIMULATION AND DIGITAL SYNTHESIS OF AN OSCILLATING PHENOMENON

## PRELIMINARY AMENDMENT

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 2, 2005

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begin on page 3 of this paper.

Remarks begin on page 15 of this paper.

An  $\mbox{\bf Appendix}$  is attached following the signature page of this paper.